

F 226 78 LISTE DE SEQUENCES  
LISTE DE SEQUENCES

<110> INSTITUT PASTEUR  
FLAMAND Marie  
MEGRET Françoise  
ALCON Sophie

TALARMIN Antoine  
DESPRES Philippe  
DEUBEL Vincent

<120> METHODE DE DETECTION PRECOCE DES FLAVIVIRUS ET SES  
APPLICATIONS

<130> S228FR78B

<140>

<141>

<150> FR9907290

<151> 1999-06-09

<160> 2

<170> PatentIn Ver. 2.1

<210> 1

<211> 1137

<212> ADN

<213> Dengue virus type 1 NS1 protein

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tcctgcacgt	tacccccctt	acgcttcaga	ggagaagacg	gatgttggtg	tggcatggaa	1080
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Thr	Leu	Tyr	Leu	Gly	Val	Met	Val	Gln	Ala	Asp	Ser	Gly	Cys	Val	Ile

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25

30

Asn Trp Lys Gly Arg Glu Leu Lys Cys Gly Ser Gly Ile Phe Val Thr  
35 40 45  
Asn Glu Val His Thr Trp Thr Glu Gln Tyr Lys Phe Gln Ala Asp Ser  
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Pro Lys Arg Leu Ser Ala Ala Ile Gly Lys Ala Trp Glu Glu Gly Val  
65 70 75 80  
Cys Gly Ile Arg Ser Ala Thr Arg Leu Glu Asn Ile Met Trp Lys Gln  
85 90 95  
Ile Ser Asn Glu Leu Asn His Ile Leu Leu Glu Asn Asp Met Lys Phe  
100 105 110  
Thr Val Val Val Gly Asp Ala Asn Gly Ile Leu Ala Gln Gly Lys Lys  
115 120 125  
Met Ile Arg Pro Gln Pro Met Glu His Lys Tyr Ser Trp Lys Ser Trp  
130 135 140  
Gly Lys Ala Lys Ile Ile Gly Ala Asp Thr Gln Asn Thr Thr Phe Ile  
145 150 155 160  
Ile Asp Gly Pro Asp Thr Pro Glu Cys Pro Asp Asp Gln Arg Ala Trp  
165 170 175  
Asn Ile Trp Glu Val Glu Asp Tyr Gly Phe Gly Ile Phe Thr Thr Asn  
180 185 190  
Ile Trp Leu Lys Leu Arg Asp Ser Tyr Thr Gln Met Cys Asp His Arg  
195 200 205  
Leu Met Ser Ala Ala Val Lys Asp Ser Lys Ala Val His Ala Asp Met  
210 215 220  
Gly Tyr Trp Ile Glu Ser Glu Lys Asn Glu Thr Trp Lys Leu Ala Arg  
225 230 235 240  
Ala Ser Phe Ile Glu Val Lys Thr Cys Ile Trp Pro Lys Ser His Thr  
245 250 255  
Leu Trp Ser Asn Gly Val Leu Glu Ser Glu Met Ile Ile Pro Lys Ile  
260 265 270  
Tyr Gly Gly Pro Ile Ser Gln His Asn Tyr Arg Pro Gly Tyr Phe Thr  
275 280 285  
Gln Thr Ala Gly Pro Trp His Leu Gly Lys Leu Glu Leu Asp Phe Asp  
290 295 300  
Leu Cys Glu Gly Thr Thr Val Val Val Asp Glu His Cys Gly Asn Arg  
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Gly Pro Ser Leu Arg Thr Thr Thr Val Thr Gly Lys Ile Ile His Glu  
325 330 335  
Trp Cys Cys Arg Ser Cys Thr Leu Pro Pro Leu Arg Phe Arg Gly Glu  
340 345 350  
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360 365

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Glu Asn Leu Val Arg Ser Met Val Ser Ala  
370 375